

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Vinh N. Le
Serial No. : 10/501,388
I.A. Filing Date: January 10, 2003
For : HEAT EXCHANGE TUBULAR
REACTOR WITH HEAT PIPE
Group Art Unit: N/A
Examiner : N/A

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop MISSING PARTS; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 11, 2005

William J. Spatz, Reg. No. 30,108

Applicant Name Assignee or Registered Representative

Signature

919 Third Avenue
New York, New York 10022

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING
REQUIREMENTS UNDER 35 U.S.C. 371**

Sir:

In response to the Notice to File Missing Requirements mailed January 19, 2005, in the above-referenced application enclosed are the following documents:

1. Copy of Notification of Missing Requirements;
2. Declaration and Power of Attorney; and
3. A check in the amount of \$130 for the late filing of the Declaration (Fee Code 1051).

The Commissioner is hereby authorized to charge any additional fee or credit any overpayment to **Deposit Account No. 50-0540**. A duplicate copy of this Authorization is enclosed.

Respectfully submitted,

KRAMER LEVIN NAFTALIS & FRANKEL LLP
Attorneys for Applicants

By:

William J. Spatz
Reg. No. 30,108
(212) 715-9257



UNITED STATES PATENT AND TRADEMARK OFFICE

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14 MAR 2005

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
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www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/501,388	FIRST NAMED APPLICANT Vinh N Le	ATTY. DOCKET NO. 180577-00144
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INTERNATIONAL APPLICATION NO. PCT/CA03/00016

LA. FILING DATE 01/10/2003	PRIORITY DATE 01/12/2002
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31013
KRAMER LEVIN NAFTALIS & FRANKEL LLP
INTELLECTUAL PROPERTY DEPARTMENT
919 THIRD AVENUE
NEW YORK, NY 10022

CONFIRMATION NO. 3106
371 FORMALITIES LETTER



Date Mailed: 01/19/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- o Copy of the International Application filed on 07/12/2004
- o Copy of the International Search Report filed on 07/12/2004
- o Copy of IPE Report filed on 07/12/2004
- o Preliminary Amendments filed on 07/12/2004
- o Information Disclosure Statements filed on 07/12/2004
- o Oath or Declaration filed on 07/12/2004
- o Request for Immediate Examination filed on 07/12/2004
- o U.S. Basic National Fees filed on 07/12/2004
- o Priority Documents filed on 07/12/2004
- o Power of Attorney filed on 07/12/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- o Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- o \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

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14 MAR 2005

- \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/501,388	PCT/CA03/00016	180577-00144

FORM PCT/DO/EO/905 (371 Formalities Notice)